

INCREASE OF TYPHOID NOT DUE TO WATER

**Health Commissioner Lederle Is
Sure of That and So Is the
Water Department.**

LOW LEVEL IN CROTON SHED

**Shortage of Supply Is Becoming Serious
for New York as Well as
Westchester Towns.**

Health Department officials are still investigating the outbreaks of typhoid fever which have occurred in Manhattan and the Bronx, and were not prepared yesterday to state what are their causes. However, Commissioner Lederle was quite certain that they were not the result of the condition of the city's water supply.

Yet it is admitted that the water is getting almost desperately low, and that every day two and a half tons of hypochloride of lime are tilted into the Croton aqueduct. But this, it was explained at the Water Supply Department yesterday, has been going on now for five months, and means merely that there is present a certain quantity of bacilli coli communis, which in themselves are not dangerous. Typhoid and other dangerous germs are never found unless these bacilli can be detected, but the bacilli may and generally do exist without any of the malignant germs being mixed with them.

The number of cases of typhoid in Manhattan in the last four weeks has been 80, 82, 86, and 88, and this week there have been another 28 cases. In the Bronx in the last four weeks the records show 10, 19, 37, and 47 cases, and in the present week another 23. In Manhattan there has been a large increase over the average since the second week in June, and in the Bronx since the last week in July. Following the average of other years, Manhattan should not have had more than 305 cases in the last ten weeks, it actually had 596. In the last four weeks the average should have been not more than 113 cases, but there were 336. In the Bronx the average called for 30 cases in the last four weeks, and there were 113.

One outbreak of note has been at the Roman Catholic Orphan Asylum, which has a population of 1,100. Since the end of July there have been thirty-five cases, but none of the boys or girls have died, and it is believed that now the outbreak is well under control.

Another centre of the disease has been in the district bounded by Seventy-ninth and Eighty-second Streets, between Columbus Avenue and the North River. The cause of infection here is believed by the Health Department officials to be in the milk supply. It was brought from a small town in the north of the State where typhoid has been rife, and the milk is supposed to have been infected. It was discovered that eighty-six cases had occurred in families supplied by one milk company and fifty among the customers of another company. The Health Department officials believe that these coincidences give the clue to this particular outbreak.

Meanwhile the Croton water is being watched day by day, and it is recognized that in the present state of the reservoirs it is absolutely necessary that it should be subjected to some treatment. The Water Supply Department maintains bacteriological stations at important points in the Croton watershed, and each day closed bottles are let down into the reservoirs and by a special device are opened at exactly the depth at which the water to be tested flows. As yet it is maintained both at the Water Supply and Health Departments that nothing has been detected by the most rigorous analysis to cause alarm on the score of health.

A shortage of water of an alarming description does exist. It is reckoned that there are now in storage about 35,000,000 gallons and each day Manhattan and the Bronx draw off for their drinking and sanitary purposes about 285,000,000 gallons. To keep it down even to this amount painful economy is necessary. The actual consumption has been cut down by about 50,000,000 gallons a day by the stopping of the flushing of the streets, the sprinkling of lawns, and the washing down of pavements with hose. Also the 10,000,000 gallon increase in the daily consumption, which the growth of the population would ordinarily justify, has been avoided.

But, even with all this care Commissioner Thompson reports that at this time last year there were in storage 75,000,000 gallons, and that the lowest point reached by the reservoirs in December just before the snows was 37,000,000 gallons, so that the city is already worse off than it was at any time last year.

Roughly speaking it is reckoned that there is water enough to last for four months, but here there enters an element of doubt. It is not clear that the entire 35,600,000,000 gallons can be utilized. In the first place the reservoirs are not constructed so that they can be drained to the last drop. In the second place the water, as it gets lower, becomes foul and

muddy, and whatever malignant deposits there may be have less chance to settle. Perhaps a seventh or eighth of the water now stored up can never be used, and is of value merely as a foundation on which the available supplies can be based.

Meanwhile, every day huge casks of lime are transported to the aqueduct just south of Briarcliff Manor, and there pumped through a pipe into the water flowing below. It is too small a quantity to give any taste to the water, and it cannot remove the vegetable matter which has of late given to it so curious a taste, smell, and color. But this vegetable deposit is declared by the authorities to be quite harmless, and the lime poured in is said to be sufficient to care for any noxious germs that may roam around.

The bitter cry of water shortage is not, however, confined to New York. The Westchester County Chamber of Commerce at a special meeting on Thursday afternoon considered the dire straits to which the section of the county supplied by the Consolidated Water Company is in. Along the Hudson there is, it is said, hardly ten or twelve days' supply of water in storage, and complaints were made that the Consolidated Water Company, which looks after North Tarrytown, Hastings, Dobbs Ferry, Ardsley, and a portion of Scarsdale, has neglected to put in adequate reservoirs.

Its watershed should, it is maintained, supply, without difficulty, 80,000 persons, as it is twelve square miles in area and is one of the best which the City of New York has left to the surrounding country.

But it is alleged that its opportunities have been neglected, and a number of residents of Greenburgh have started a movement for the expropriation of its property. The Westchester Chamber of Commerce has taken the matter up and adopted at its meeting a resolution demanding immediate action, and asking Gov. Dix, the State Conservation Commission, and the town and village officers to co-operate in a plan to provide water for this district.

The City of Yonkers is also exercised over the water question and has appropriated \$10,000 for an expert examination of the property of the Consolidated Water Company and an appraisal of its watershed and plant.

CAN'T REMEMBER HER NAME.

**Aged Woman Saved from Being Run
Down by Car Suffers Loss of Memory.**

An aged woman was saved by Policeman Boyle of the Bedford Avenue Station, Williamsburg, from being run down by a car at Broadway and Keap Street early yesterday morning. He observed her running at intervals from one side of the street to the other. Boyle reached her just in time to save her from being run down, as the motorman of the car didn't see her in the darkness.

After a vain attempt to learn her name and where she came from, the policeman took her to the Bedford Avenue Station, where it was found her memory had failed her. She was arraigned in the Manhattan Avenue Court and held. She is about 60 years old, and wore a black skirt and waist and had no hat.

JUDGES NOW MAY RIDE.

**Elevators Installed in the County
Court House After a Year's Delay.**

After standing idle for a year the elevators in the County Court House were started yesterday. Last year Borough President McAneny awarded a contract for the installation of two elevators to a company, to be ready for use by Jan. 1. Extensions of time were granted until July, when the contract was canceled and a new one made with another concern.

Alterations and repairs are being made to many of the rooms in the Court House. Concrete floors will replace wooden ones, electricity will be substituted for gas, and the sanitation will be improved generally.

Two Hurt in Ocean Parkway Crash.

An automobile owned and driven by William Leverick of 197 East Fifteenth Street, Flatbush, who was alone in the car, collided with a grocer's wagon driven by Peter Hottendorf of 180 Eighteenth Street, Brooklyn, in Ocean Parkway, near Avenue C, at 3:30 o'clock yesterday morning. One of the horses attached to Hottendorf's wagon was killed. Both men were thrown into the road. Policemen Meyer and Germain of the Parkville Station, who heard the collision, found the men senseless and had them taken to the Kings County Hospital. Each was badly bruised but otherwise unhurt and will recover.

Anarchists Out for Mexico.

Anarchists of this city and vicinity plan to hold a meeting in Union Square at 8 o'clock this evening at which Emma Goldman will be the principal speaker. The call is issued to the "workers of the world" to unite in a demonstration in favor of the Mexican revolution and particularly to protest against Madero's troops being permitted to cross United States soil to crush the revolt. Other speakers will be Ben L. Reitman, Elizabeth Gurley Flynn, Jaime Vidal, Arturo M. Giovannitti, and William Thurston Brown.